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Onder the Faperwork Constitution			Attorney Docket Number							
DECLARATION F DES		Y OR	irst Named Inventor	Nathan David Hille						
PATENT AP	PLICATION		COMPLETE IF KNOWN							
(37 CFI	R 1.63)	7	Application Number							
Declaration	Declaration	n	Filing Date							
Submitted OR With Initial	Submitted Filing (sur	after Initial charge	Art Unit							
Filing	(37 CFR 1 required)		Examiner Name							
			۸.							
I hereby declare that:										
Each inventor's residence, mailing address, and citizenship are as stated below next to their name.										
I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:										
			Structures in Bul	k Solids Using	g Standing					
Method for Forming Periodic Electronic Potential Structures in Bulk Solids Using Standing Electromagnetic Waves										
	•									
(Title of the Invention) the specification of which										
is attached hereto										
OR			1							
was filed on (MM/DD/Y)	YYY)		as United States Ap	plication Number of	or PCT International					
Application Number		and was amended	on (MM/DD/YYYY)		(if applicable).					
Application Number				posification inclu						
I hereby state that I have review amended by any amendment s	wed and unders specifically refer	red to above.	of the above identified :	specification, includ	ung me dama, as					
. I acknowledge the duty to dis	sclose information	on which is mate	rial to patentability as	defined in 37 CFF	R 1.56, including for					
continuation-in-part application and the national or PCT international	ns, material infor	mation which bed	ame available betweer	the filing date of	the prior application					
I hereby claim foreign priority	benefits under	35 U.S.C. 119(a)	-(d) or (f), or 365(b) o	f any foreign appl	ication(s) for patent,					
inventor's or plant breeder's ri country other than the United	ahts certificate(s	s), or 365(a) of an	y PCT international app	plication which des	signated at least one					
application for patent, inventor	States of Americ 's or plant breed	a, listed below all ler's rights certifica	ate(s), or any PCT inter	national applicatio	n having a filing date					
before that of the application o		is claimed.								
Prior Foreign Application Number(s)	Country	Foreign Filing (MM/DD/YY	•		ied Copy Attached? es No					
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Additional foreign applicat	tion numbers are	e listed on a supple	emental priority data sh	eet PTO/SB/02B a	ittached hereto.					

[Page 1 of 2]

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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DECLARATION — Utility or Design Patent Application

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Dir ct all corr spondence to:	Custome	r Number:				OR	~	Corr st	pond nce address below	
Name										
Nathan David Hiller										
Address										
4750 Noyes St., # 215	5			1					T-:-	
City		_ _		State	- -	-	_ -		ZIP	
San Diego				CA					92109	
Country	Telephone					Fax				
USA	858-272-9239			_			_	_		
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.										
NAME OF SOLE OR FIRST INVENTOR: A petition has been filed for this unsigned inventor										
Given Name			<u> </u>		F	amily N	Name	91		
(first and middle [if any]) Nathan Day	vid					or Surna	ame	iller		
Inventor's 1 1 1 1	2 /	20							Date	
Signature Allhan	D Hill	les							2003 Sept. 23	
Residence: City	State			Coun	try			Citizer		
San Diego	CA		İ	USA		_		USA	·	
Mailing Address				*,,					<u></u>	
4750 Noyes St., # 215		**								
City	State				ZIP				Country	
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NAME OF SECOND INVENTO	R:							n filed t	for this unsigned inventor	
Given Name						amily Na				
(first and middle [if any])		-			0	r Surnar	rne			
Inventor's Signature									Date	
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Additional inventors or a legal re	presentative are be	ing named or	n thes	suppleme	ental she	et(s) PTC)/SB/02A	or 02LR	attached hereto.	